

Cust mer Number: 27201

Docket No.: 550,691

Date: August 21, 2003

Mail Stop: PATENT APPLICATION **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s):

JERRY IHOR TUSTANIWSKYJ JAMES WITTMAN BABCOCK

Note: A patent must be applied for in the name(s) of all of the actual inventor(s). 37 CFR 1.41 For:

TEMPERATURE CONTROL SYSTEM WHICH SPRAYS

	LIQUID COOLANT DROPLETS AGAINST AN
	IC-MODULE AND DIRECTS RADIATION AGAINST THE IC-MODULE
Enclose	d are:
1.	The Papers Required for Filing Date Under 37 CFR 1.53(b):
	38 Pages of specification
	1 Pages of Abstract
	4 Pages of claims
	13 Sheets of drawings
	X formal
	informal
	In addition to the above papers, there is also attached: Non-Publication Request
	Pages of an amendment
	CERTIFICATION UNDER 37 CFR 1.10
with the Addres	certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited. United States Postal Service on this date, <u>August 21, 2003</u> in an envelope as "Express Mail Post Office to see" Mailing Label Number <u>EL070485990US</u> addressed to: Mail Stop: PATENT APPLICATION ssioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
	Patti S. Preddy (Type or print name of person mailing paper) (Signature of person mailing paper)
NOTE:	Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prio

D clara	ati n r ath	
<u>X</u>	_ Enclosed	
	X	original
	executed by (c	heck all applicable boxes)
	<u>X</u>	inventors(s)
		legal representative of inventor(s) 37 CFR 1.42 or 1.43
		joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
		This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 also attached. See item 7 below for fee.
	_ Not enclosed	
NOTE:	Where the filing is a comdeclaration must be filed.	pletion in the U.S. of an international application under 35 U.S.C. 371(c)(4), th
	of the above-na	made by a person authorized under 37 CFR 1.41(c) on behalf of all amed inventors(s). The declaration or oath, along with the surcharge CFR 1.16(e) can be filed subsequently.
NOTE:	It is important that all the o	orrect inventors(s) are named for filing under CFR 1.41(c) and 1.53(b).
	Showing that the street of the	he filing is authorized. (Not required unless called into question.
Langua	age	
X	English	
<u></u>	_ non-English	
NOTE:	English translation of the	signed oath or declaration may be filed in a language other than English. A verifie non-English language application and the processing fee of \$20.00 required by 3
CFR 1.52(d).	1.17(K) is required to be f	filed with the application or within such time as may be set by the Office. 37 CFI
NOTE:	A non-English oath or de 37CFR1.60(b).	eclaration in the form provided or approved by the PTO need not be translated
	A verified Engli	ish translation of the specification is attached.
Assign	ment	
X	An assignment	t of the invention to UNISYS CORPORATION
Certifie	d Copy	
	_ A certified copy	y of application(s) from which priority is claimed.

NOTE: Must be referred to in oath or declaration. 37CFR1.55 and 1.63.

6. F e Calculati n

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee \$750.00
Total Claims -14 -20=	-0- X	\$ 18.00	-0-
Independent Claims -1 -3=	-0- X	\$84.00	-0-
Multiple dependent claim(s) if any -0-	-0-	\$280.00	-0-

	s) if any -0		-0-	\$280.00	-0-					
		Amendm	ent canceling extra cla	ims enclosed						
	-	_	ent deleting multiple de							
		_	xtra claims not being p							
	NOTE: to deficienc	If the fees for extra claims are not paid on filing, they must be paid or the claims canceled by amendment prior the expiration of time period set for response by the Patent and Trademark Office in any notice of fee cy. 37 CFR 1.16(d)								
		Filing Fee Calcula	tion			\$ <u>750.00</u>				
7.	Small E	Small Entity Statement								
		verified statement that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is attached.								
			Filing Fee Calculation	(50% of above)		\$				
8.	Fee Pa	yment Being Made	At This Time							
		Not Encl	osed							
			No filing fee i	s to be paid at this time. Th	is and the surcharge	required				
			by 37 CFR 1.	6(e) can be paid subsequer	ntly.					
	NOTE:	Where the filing is c	ompletion in the U.S. of a	n international application, the	fee must be paid.					
	X	Enclosed	t							
		X	basic filing fe	е		\$ <u>750.00</u>				
		X	recording ass	signment		\$ <u>40.00</u>				
			(40.00 37CFF	R 1.21(h)(j)						
			petition fee fo	or filing by other than						
			all the invent	ors or person on behalf						
			of the invento	or where inventor refused to	sign					
			or cannot be	reached. (\$130.00 37 CFR	1.47 and 1.17(h)	\$				

				for processing a	n application with				
				a specification in	a non-English language				
				(\$20.00; 37 CFF	? 1.53(d) and 1.17(k)	\$			
				processing and	retention fee				
				\$100.00; 37 CFF		\$			
	NOTE:	complete indicate	the application that in order to	pursuant to 37 CFR 1.5 obtain the benefit of	and retaining any application which is 3(d) and this, as well as the changes for U.S. application, either the eyear from notification under § 53(d)	to 37 CFR 1.53 and 1.78 basic filing fee or the			
				Total fees enclos	sed	\$ <u>790.00</u>			
€.	Method	l of Paym	nent of Fees						
	check in the amount of \$								
	X charge Account No. 19-3790 in the amount of \$790.00 A duplicate of this transmittal is								
	attached.								
	NOTE:	Fees sho		in such a manner that if	is clear for which purpose the fees are	e paid. 37 CFR 1.22(b)			
10.	Authorization to Charge Additional Fees								
	NOTE: If no fees are to be paid on filing, the following items should not be completed.								
					are to be checked, then accurately count claims, especially multiple dependent inexpected high charges.				
	X		The Commissioner is hereby authorized to charge the following additional fees which						
			may be requi	red to Account No. 19	<u>9-3790</u> .				
			<u>X</u>	37 CFR 1.16 (fil	ing fees and presentation of extra	claims)			
				37 CFR 1.17 (ar	oplication processing fees)				
				37 CFR 1.18 (is	sue fee at or before Mailing of Not	ice of Allowance,			
				pursuant to 37 C	CFR 1.31(b).				
	NOTE: the		1.28(b) requires onprior to pay		nge in loss of entitlement to small ent	ity status must be filed in			
11.	Instruc	tions As	To Overpaym	ent					
	X	_	credit Accour	nt No. <u>19-3790</u>					
			refund			1.			
					Signature of Attorney				
Reg. No	Reg. No. 28,504				Charles J. Fassbender				
					(Type or print name of	attorney)			
i ei No.	(858) 45	1-4014			Unisys Corporation 10850 Via Frontera, Mi San Diego, CA 92127	S 1000			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor T		USTANIW	SKYJ	, JEF	RRY	IHOI	٦,	et	al.		
Title	TEMPERAT	URE OOL	CONTRO	L SY:	STEM S AGA	WHI	CH S	SP	RAYS	S -MODU	JLE
AND DIRECTS Attorney Docket Number		CTS ber	RADIAT	ION A	AGAIN	NST	THE	I	C-MC	DULI	3
		1	55	0.69	1			ノ			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date

Signature

(858) 451–4614

CHARLES J. FASSBENDER

Telephone number

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. . Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. . Box 1450, Alexandria, VA 22313-1450.

COPY OF DECLARATION AS ORIGINALLY FILED IN PRIOR APPLICATION SERIAL NO. 09/922,221 (2 PAGES) Attorney Client-Matter No: 66663-064

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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DATE OF DEPOSIT: August 21, 2003

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Printed Name of Person Mailing Paper or Fee

Signature of Person Mailing Paper or Fee